Docket No.: YOR920000084

IN THE SPECIFICATION:

Please amend the paragraph beginning at page 7, line 5, as follows.

FIGS. 2F through ~~2G~~ 2H illustrate the ball-pivoting operation in the presence of noisy data;

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Please amend the paragraph beginning at page 14, line 10, as follows.

FIG. 9A is a diagram showing an example of the active-edge front. Multiple loops of edges are possible at any time during the construction of the triangle mesh. FIG. 9A shows two loops 950, 960. Loop 950 includes a sequence of edges and vertices. For example, two consecutive edges ~~920, 922~~ 920, 922 connect vertices 928, 930 and 932. The patches of surface inside loops 950 and 960 has been already triangulated. Each edge in the loop has one adjacent triangle. For example, edge 922 is adjacent to triangle 942, while vertex 920 is adjacent to triangle 940.

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